

Appl. No. 09/751,040
Arndt, Dated October 1, 2004
Reply to Office action of July 1, 2004
Attorney Docket No. P09418/010315-126
EUS/J/P/04-6213

REMARKS/ARGUMENTS

1.) Claim Amendments

The Applicant has amended claims 26, 28-29, 31-32, 35, 38, and 41; claims 23-25 have been cancelled and claims 1-22 were previously canceled; and claim 45 has been added. Applicant respectfully submits no new matter has been added. Accordingly, claims 26, 28-33, 35-41 and 43-45 are pending in the application. Favorable reconsideration of the application is respectfully requested in view of the foregoing amendments and the following remarks.

2.) Claim Rejections – 35 U.S.C. § 102(b)

The Examiner rejected claims 23-44 under 35 U.S.C. § 102(b) as being anticipated by Dulman (US 5,915,008). Applicant extremely appreciates the Examiner's review of the claims and the statement that "[t]he claims provided are seen as being general and would benefit from the inclusion of more detailed specifications." Applicant has accordingly cancelled independent claim 23 and newly added independent claim 45 in its place to more clearly and distinctly claim the subject matter which Applicant considers as his invention. The Examiner's favorable reconsideration of the now pending claims is respectfully requested.

As disclosed in the present application, the present invention deals with providing an arrangement and method for controlling local devices (remotely controllable devices) located in a locate site via an Intelligent Network telecommunication network. Such remotely controllable devices, for example, include home computers, satellite-home devices, home electronics or machines or systems associated with a plant. Using an existing IN telecommunication network, a user would establish a communication with an automation service server within the IN telecommunication network. In response to the user's request to control a particular device, the automation service server then generates an appropriate command signal, using its database containing necessary data, for controlling such a device. Since the command signals acceptable for controlling said devices may be different than the command signals generated by the automation service server, a traffic adapter is further used to convert the generated

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command signals to those signals adaptable to the local devices. As a result, the present invention discloses and claims the use of using an existing intelligent network (IN) system for interfacing with local devices located at a local site and allowing telecommunications users to remotely control such local devices using a centralized network server.

Applicant respectfully submits that Dulman fails to anticipate or render obvious the present invention as currently recited by independent claim 45. As a matter of fact, Dulman discloses a system that works in the opposite direction. In other words, Dulman discloses an arrangement for enabling subscribers to control and update advanced Intelligent Network (AIN) services using its existing customer premises equipment. As disclosed in Dulman, "the access server receives the service request from the customer premises equipment in the conventional format. The access server translates the service request into one or more protocols used by network elements that provide the requested service. The access server routes the translated service requests to various AIN elements as needed to implement the service request." (Dulman, Abstract).

Accordingly, rather than using an automation service server for controlling remotely located devices (such as customer premises equipment in Dulman) in accordance with the teachings of the present invention, Dulman instead discloses using customer premises equipment to request AIN service requests to the AIN network.

Since Dulman fails to disclose or suggest an automation service server for allowing a user to request control signals for controlling a local device connected to an IN network, Dulman cannot be used to anticipate or render obvious the present invention. Additionally, Dulman similarly fails to disclose or suggest a database associated with the automation service server containing the information associated with the local site and its remotely controllable devices to allow the automation service server to generate appropriate command signals requested by the user. Dulman also fails to disclose or suggest a traffic adaptor for converting any command signal generated by the automation service server to those signals adaptable to the client site.

The Examiner indicated that the Access Server in Dulman teaches the Automation Service Server. Since Access Server in Dulman is used by the customer

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premises equipment to communicate with the IN network, at least for the reasons set forth above, Applicant respectfully disagrees with the Examiner and submits that Access Server is not analogous to the Automation Service Server for generating control signals as claimed by the present invention.

Applicant therefore respectfully submits that independent claim 45 and its dependent claims are now in condition for allowance.

Since remaining independent claims 38 and 41 recite similar limitations as claim 45, for at least the same reasons as set forth above, independent claims 38 and 41 and their dependent claims are likewise in condition for allowance.

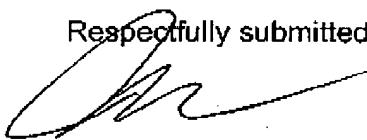
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CONCLUSION

In view of the foregoing remarks, the Applicant believes all of the claims currently pending in the Application to be in a condition for allowance. The Applicant, therefore, respectfully requests that the Examiner withdraw all rejections and issue a Notice of Allowance for all pending claims.

The Applicant requests a telephonic interview if the Examiner has any questions or requires any additional information that would further or expedite the prosecution of the Application.

Respectfully submitted,



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